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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/661,778	09/14/2000	MOTOSHI KISHI	106856	1551
25944	7590 06/19/2002			
OLIFF & B	ERRIDGE, PLC	EXAMINER		
P.O. BOX 19928 ALEXANDRIA, VA 22320			DEXTER, CLARK F	
			ART UNIT	PAPER NUMBER
			3724	
			DATE MAILED: 06/19/2002	2

Please find below and/or attached an Office communication concerning this application or proceeding.

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Application No. 09/661,778

Applicant

Kishi et al.

# Office Action Summary

Examiner
Clark F. Dexter

Art Unit **3724** 

The MAILING DATE of this communication appears	on the cover sheet with the correspondence address			
Period for Reply				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE3 MONTH(S) FROM				
THE MAILING DATE OF THIS COMMUNICATION Extensions of time may be available under the provisions of 37 CFR 1.136 (a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the				
mailing date of this communication.				
If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.  If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.				
<ul> <li>Failure to reply within the set or extended period for reply will, by statute, cause the Any reply received by the Office later than three months after the mailing date of the set of th</li></ul>	ne application to become ABANDONED (35 U.S.C. § 133).			
earned patent term adjustment. See 37 CFR 1.704(b).	, , , , , , , , , , , , , , , , , , , ,			
Status				
1) Responsive to communication(s) filed on Apr 8, 20				
2a) ☐ This action is <b>FINAL</b> . 2b) ☑ This act				
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is				
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11; 453 O.G. 213.				
Disposition of Claims				
4) 💢 Claim(s) <u>1-6</u>	is/are pending in the application.			
4a) Of the above, claim(s) 4-6	is/are withdrawn from consideration.			
5)  Claim(s)	is/are allowed.			
6) 🔀 Claim(s) <u>1-3</u>	is/are rejected.			
7)	is/are objected to.			
8) Claims	are subject to restriction and/or election requirement.			
Application Papers				
9) X The specification is objected to by the Examiner.				
10) ☐ The drawing(s) filed on is/are a) ☐ accepted or b) ☐ objected to by the Examiner.				
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).				
	is: a) $\square$ approved b) $\square$ disapproved by the Examiner.			
If approved, corrected drawings are required in reply				
12) The oath or declaration is objected to by the Exam				
Priority under 35 U.S.C. §§ 119 and 120 13)  Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).				
a) ☑ All b) ☐ Some* c) ☐ None of:				
1. X Certified copies of the priority documents have been received.				
2. Certified copies of the priority documents have been received in Application No.				
3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). *See the attached detailed Office action for a list of the certified copies not received.				
14) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).				
a) The translation of the foreign language provisional application has been received.				
15) ☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.				
Attachment(s)				
1) Notice of References Cited (PTO-892)	4) Interview Summary (PTO-413) Paper No(s).			
2) Notice of Draftsperson's Patent Drawing Review (PTO-948)  5) Notice of Informal Patent Application (PTO-152)				
3) Minformation Disclosure Statement(s) (PTO-1449) Paper No(s). 2 6) Other:				

Art Unit: 3724

### **DETAILED ACTION**

#### Election/Restriction

Applicant's election with traverse of Group I (claim 1-3) in the response filed April 1. 8, 2002 (paper no. 6) is acknowledged. The traversal is on the ground(s) that "the method of claim 4 performs the full cutting and half cutting along a sheet and switches the cutter between the half and full cutting state, and apparatus to perform the method of claim 4 would require a cutter that performs full cutting and half cutting. In addition, the method of claim 4 would require an apparatus that has a switching device and a controller for controlling the switching device from the half cutting to full cutting state, as recited in claim 1." This is not found persuasive because the claims set forth distinct inventions. It is noted that only one-way distinctness is required for a restriction between a method and apparatus. For example, method claims 4-6 set forth a method for making labels. The label-making function must be fully considered for the claimed method. In apparatus claim 1-3, the label-making function is merely an intended use of the claimed apparatus and is given little patentable weight. Thus, the scopes of the inventions are divergent. Further, such divergent subject matter results in a divergent search which creates an undue burden on the Office. For at least these reasons, the inventions are distinct and the restriction requirement must be maintained.

The requirement is still deemed proper and is therefore made FINAL.

Art Unit: 3724

### **Priority**

2. Receipt is acknowledged of papers submitted under 35 U.S.C. 119(a)-(d), which papers have been placed of record in the file.

### Information Disclosure Statement

3. The information disclosure statement filed September 14, 2000 (paper no. 2) has been received and the references listed thereon have been considered.

### **Drawings**

4. The drawings are objected to because in Figure 1, "KEY BOARD" is misspelled. A proposed drawing correction or corrected drawings are required in reply to the Office action to avoid abandonment of the application. The objection to the drawings will not be held in abeyance.

#### Abstract

5. The abstract of the disclosure is objected to because in line 5, it seems that "state" is missing after "cutting". Appropriate correction is required. See MPEP § 608.01(b).

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Art Unit: 3724

# Claim Rejections - 35 USC § 112

6. Claims 1-3 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 1, line 4, structural cooperation is not positively set forth for "a switching device", particularly with respect to the cutter; in line 7, structural cooperation is not positively set forth for "a controller", particularly with respect to the switching device.

In claim 2, lines 1-2, the recitation "the cutter is supported by a self-propelled cutting unit" is vague and indefinite as to what is being set forth, particularly since the cutter is disclosed as being part of the self-propelled cutting unit.

#### Prior Art

- 7. Further consideration of the claimed invention with respect to the prior art will be given upon clarification of the claimed invention.
- Any inquiry concerning this communication or earlier communications from the examiner should be directed to Clark Dexter whose telephone number is (703) 308-1404. The examiner's typical work schedule is Monday, Tuesday, Thursday and Friday, and he can be reached during normal business hours on these days.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Allan Shoap, can be reached at (703)308-1082.

Art Unit: 3724

Any inquiry of a general nature or relating to the status of this application should be directed to the Group receptionist whose telephone number is (703)308-1148. The fax numbers for this group are: formal papers - (703)305-3579; informal/draft papers - (703)305-9835.

Clark F. Dexter Primary Examiner Art Unit 3724

cfd June 17, 2002